

**Use of Montana Highway Bridge Structures by Bats (MDT Project #8159):
a Quarterly Report (31 January 2004)**

submitted by:

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The work conducted between 1 October and 31 December 2003 under this contract was devoted to the analysis of on-site data, map production, cover type GIS analyses, and report production. Expenses charged to the project during this past quarter (\$9,386.48) were applied to salaries and benefits, travel, communications, and overhead.

A breakdown of expenses follows, showing the total expenses in each category to date ("Previously billed"), and expenses charged this quarter, between 1 October and 31 December 2003 ("Billable amount this period").

BUDGET

	Budget	Balance available	Total Expended: as of 12/31/03	Previously billed	Billable amount this period
Salaries	21,885.00	9,077.83	12,807.17	7,074.89	5,732.28
Benefits	13,992.00	9,365.50	4,626.50	2,445.82	2,180.68
Sub-total	35,877.00	18,443.33	17,433.67	9,520.71	7,912.96
Travel	3,827.00	(154.75)	3,981.75	3,852.53	129.22
Supplies	4,576.00	1,777.55	2,798.45	2,798.45	---
Contractual	300.00	300.00	---	---	---
Training	1,326.00	1,326.00	---	---	---
Communications	60.00	(325.74)	385.74	336.13	49.61
Printing	400.00	400.00	---	---	---
Other	200.00	200.00	---	---	---
Subtotal	10,689.00	3,523.06	7,165.94	6,987.11	178.83
Total Direct	46,566.00	21,966.39	24,599.61	16,507.82	8,091.79
Indirect Costs	7,451.00	3,515.06	3,935.94	2,641.25	1,294.69
Total Reportable	54,017.00	25,481.45	28,535.55	19,149.07	9,386.48

Accomplishments: This quarter was devoted to data entry and analysis, map preparation, GIS analysis of cover types, and initiation of the draft final report.

Summary: Site Selection (Task 1), and Field Surveys (Task 2) are each 100% completed (according to terms of the original contract) and used 35.5% of the total project budget; an additional visit to each summer day roost, as proposed in the previous quarterly report, did not occur due to scheduling conflicts. Data Entry (Task 3) is 100% completed, and Analysis (Task 4) approximately 80% completed by the end of December. Preparation/Review of the draft final report (Task 5) was initiated and approximately 30% completed; Tasks 3-5 used in this quarter 17.4% of the total budget. All tasks are on schedule for completion as originally planned and within budget.